



P5626a

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Kenichi Miyazawa, et al.

Group Art Unit: Not Yet Assigned

Serial No.: 09/810,853

Examiner: Not Yet Assigned

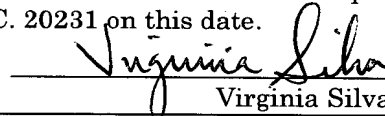
Filed: March 16, 2001

Title: Temperature Difference Drive Unit, And Electric Device, Timepiece
And Light Electrical Appliance Having The Same

CERTIFICATE OF MAILING

I hereby certify that this correspondence, and the documents attached hereto, are being deposited with the United States Postal Service as First Class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231 on this date.

Date: April 23, 2001


Virginia Silva

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, and in accordance with the practice under 37 C.F.R. § 1.97 and § 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed information are also enclosed.

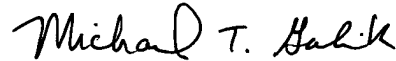
This Information Disclosure Statement is being filed within three months of the U.S. filing date or before the mailing date of a first Office Action on the merits. No statement or fee is required (37 CFR §1.97(b)).

CONCLUSION

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any over-payment to Deposit Account 19-2746.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be initialed and returned indicating that such information has been considered.

Respectfully submitted,

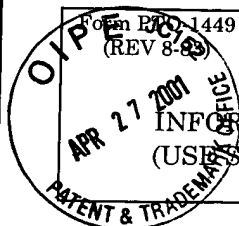


Michael T. Gabrik

Michael T. Gabrik
Registration No. 32,896

Please address all correspondence to:

Epson Research and Development, Inc.
Intellectual Property Department
150 River Oaks Parkway, Suite 225
San Jose, CA 95134
Customer No. 20178
Phone: (408) 952-6000
Fax: (408) 954-9058
Date: April 23, 2001



DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

SERIAL NO. 09/810,853

ATTY DOCKET NO.
P5626a

INFORMATION DISCLOSURE CITATION
(USE SEVERAL SHEETS IF NECESSARY)
PAGE 1 OF 1

APPLICANT

Kenichi Miyazawa, et al.

FILING DATE

March 16, 2001

GROUP

Not Yet Assigned

U.S. PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					

FOREIGN PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
	AL 10-014265	1/16/98	Japan			Abstract
	AM 06-341371	12/13/94	Japan			Abstract
	AN					
	AO					
	AP					
	AQ					

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AR	
	AS	
	AT	
EXAMINER		DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.